## **PROJECT SUMMARY**

SNC Reference Number (enter if previously assigned)

080032

**County: Placer, Nevada, Yuba Counties** 

**Applicant: Foothills Water Network** 

Project Title: Rebalancing Hydropower Operations in the Yuba, Bear, and

**American Watersheds** 

#### PROJECT GOAL

The goal of this project is to coordinate NGO and individual stakeholder participation to contribute to collaboratively developed license conditions for four hydropower relicensings on the Yuba, Bear, and American Rivers. The underlying objective is to maximize aquatic ecosystem health and recreation while balancing hydropower generation and water supply across all three watersheds.

### PROJECT SCOPE

This project addresses the Yuba, Bear, and American upper watersheds where PG&E, NID, PCWA, and YCWA operate over 25 hydropower facilities on over 319 river miles, resulting in many interbasin transfers that hydrologically link the watersheds together. The project is part of a multi-year (2005 - 2016) effort for the Network to contribute a regional and collaborative perspective to the four relicensings. The Network's strategy is to coordinate the multiple NGOs and interested stakeholders across the three watersheds so that we contribute to collaboratively developed license conditions and avoid costly trial-type hearings. This two-year project will depend on continued in-kind contribution from the Network's working group members of \$10,000 and a private foundation award of \$10,000.

#### LETTERS OF SUPPORT

Placer County Water Agency Letter of Support; Nevada Irrigation District Letter of Support; Other Statements of Support for Network from Protect American River Canyons, South Yuba River Citizens League, and CADFG.

## SNC PROJECT DELIVERABLES AND SCHEDULE

DETAILED PROJECT DELIVERABLES	TIMELINE
Task 1: Collaborative Process for Four Relicensings	
- 4 updates to website	- Feb. '09; Oct. '09;
	Mar. '10; Oct. '10
- List of new recruited members to Y-B Working Group	- Sept. '10
- 8 Management meetings with PG&E / NID relicensing	- Feb. 09 - Feb. '11

- 18 Yuba-Bear Working Group meetings	- Monthly Feb. 09 -
	Nov. 15 '10
- 10 Middle Fork American Working Group meetings	- Feb. 09 - Jan. '11
Took 2. Dropore for VOMA Delicensing	
Task 2: Prepare for YCWA Relicensing	Cont 45 100
- Submission of existing information for YCWA Pre-	- Sept. 15 '09
<ul><li>Application Document</li><li>Collaboratively developed communication protocols for</li></ul>	- June 15, '10
YCWA relicensing	- Julie 15, 10
Task 3: Collaborative Exploration of Alternative Hydrologic	
Management Scenarios	
- Suite of alternative hydrologic scenarios	- Nov. 15, 2009
- List of priority scenarios for more operations modeling	- Nov. 15, 2009
Task 4: File Joint Comments on Behalf of Network Members	
PG&E/NID Relicensings	
- Joint Comments on Revised Study Plans	- Feb. 9, 2009
- Joint Comments on Study Plan Meeting Summary &	- Aug. 23, 2010
Proposed Plan Modifications and New Studies	
- Joint Comments in FERC meetings to resolve any	- Sept. 22, 2010
disagreements and amend study plan	
PCWA Relicensings	l a 0000
- Joint Comments on Final Contingency Studies for Angling and Boating	- June 2009
- Joint Comments on Study Results Report	- November 2009
- Joint Comments on PCWAs Preliminary Licensing Proposal	- January 2011
Task 5: Participate in and Coordinate Participation in	barraary 2011
Relicensing Meetings	
- 10 PG&E/NID study meetings	- Feb. 09 - Nov. '10
- 2 PCWA contingency study meetings	- Feb. 09 - Nov. '10
- 10 PCWA early license condition negotiation meetings	- Sept. '09 - Nov. '10
- Working Group assignment sheets for meeting series	- July '09, Jan. '10,
	July '10, Feb. '11
Task 6: Project Management	
- Contract with SNC	- February '09
- Performance measure tracking and reports to SNC	- July '09, Jan. '10,
6 month programs remarking to CNO	July 10, Jan. '11
- 6-month progress reporting to SNC	- July '09, Jan. 10, July '10, Feb. 11
- In-kind contribution tracking and financial reporting to	- July 09, Jan. 10,
SNC	July 10, Feb. 11
- Final Report to SNC	- Feb. '11

# **SNC PROJECT COSTS**

PROJECT BUDGET CATEGORIES	TOTAL SNC FUNDING
	\$
Task 1: Contribute to Shaping Collaborative Process for Four Relicensings	\$ 7,000
Task 2: Prepare for Yuba County Water Agency Relicensing	\$ 5,000
Task 3: Collaborative Exploration of Alternative Hydropower Management Scenarios	\$ 8,000
Task 4: File Joint Comments on Behalf of Network Members	\$ 11,000
Task 5: Coordinate Participation and Engage in Relicensing Meetings	\$ 14,000
Task 6: Project Management and Reporting	\$ 5,000
	\$
	\$
	\$
SNC GRANT TOTAL	\$ 50,000